FILED VIA EFS

TMH 02/18/08 837373 UO 03-02 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Capaldi et al.

Application No. 10/526,325 Filed: February 28, 2005

Confirmation No. 8934

For: IMMUNOCAPTURE-BASED

MEASUREMENTS OF MAMMALIAN PYRUVATE DEHYDROGENASE

COMPLEX

Examiner: Dr. VanderVegt

Art Unit: 1644

Attorney Reference No. 1505-67298-02

UNITED STATES PATENT AND TRADEMARK OFFICE SUBMITTED VIA ELECTRONIC FILING SYSTEM

AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION

This responds to the Office action dated November 16, 2007. A three-month period for response was set, making a response due no later than February 19, 2008 (as February 16 is a Saturday and February 18 is a Federal Holiday). It is believed that no fees are required for this filling; if the Commissioner determines that fees are due, permission is hereby granted to take such fees from Deposit Account 02-4550.

Please amend the referenced application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2. Remarks begin on page 7, and end with a brief Conclusion on page 9.

Page 1 of 9